

# 7 Electrical Parts List

※ You can search for updated part codes through ITSELF web site.

URL : <http://itself.sec.samsung.co.kr/>

## 7-1 MJ15AS\* Main PCB Parts

Level	Code No.	Loc. No.	Description	Specification	Remarks
0	MJ15ASKN/EDC				
1	E27-MJ15ASKN/EDC	-	1	SEC,LTM150X0-L01	-
3	BN94-00527D	-	ASSY PCB MAIN	MJ15AS	SA
4	0204-002420	CIS3	SOLVENT	1M-1000,C3H7OH,96,-,-	SNA
4	0204-002426	CIS4	FLUX	DF-201TVS,MIX,0.820,FLUX 13%, 14KG,-	SNA
4	3701-001219	CN101	CONNECTOR-DSUB	15P,3R,FEMALE,ANGLE,AUF	SA
4	3711-004712	CN600	CONNECTOR-HEADER	BOX,9P,1R,2mm,STRAIGHT,SN	SA
4	6003-000117	IP/PCB+BRKT/PCB	SCREW-TAPTITE	BH,+B,M3,L6,ZPC(YEL),SWRCH18A	SNA
4	6003-000117	M/PCB+BRKT/PCB	SCREW-TAPTITE	BH,+B,M3,L6,ZPC(YEL),SWRCH18A	SNA
4	6502-001019	CIS	CABLE CLAMP	DAMC-10,ID9.9,T7.1,NYLON6.6,GRAY	SNA
4	BN97-00350Q	MICOM	ASSY MICOM	GS15M,GS15A,MJ15B,W/W, KOREA,GM_15_1.3EK	SA
5	0903-001347	IC200	IC-MICROCONTROLLER	NT68F63GL,8Bit,PLCC,44P,653MIL,12MHz,ST,-,PLASTIC,5.000000V,-,0to+70C,256B,-,-	SNA
4	BN97-00358T	-	ASSY SMD	MJ15AS	SNA
5	0401-001056	D101	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0401-001056	D103	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0401-001056	D105	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0402-001614	D600	DIODE-RECTIFIER	S1G,400V,1.0A,DO-214AC,TP	SA
5	0403-001411	D100	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD100	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD101	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD102	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD103	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD104	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD200	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0406-001061	IC106	DIODE-TVS	MMQA5V6T3,5.32/5.6/5.88V,24W,S	SA
5	0501-002080	Q601	TR-SMALL SIGNAL	2SC2412K,NPN,200mW,SC-59,TP,120-270	SA
5	1003-001674	IC400	IC-LCD CONTROLLER	SE7889,PQFP,100P,23.45x17.45mm,-,-,TR,PLASTIC,0.3-3.6V,0to+70C,-,-,-	SA
5	1103-001023	IC201	IC-EEPROM	24C08,1Kx8,SOP,8P,5x4mm,2.5/5.5V,0to+70C	SA
5	1203-002853	IC602	IC-POSIFIXED REG.	G960T45R,T0-252,3P,6.35X5.97MM,PLASTIC,3.234/3.336V,-,-,40TO+125C,1A,-,TP	SA
5	1203-003209	IC601	IC-MULTI REG.	APL5522,SOP,8P,4.9x3.9mm,PLASTIC,3.3V/2.5V,-,0to+150C,500mA/300mA,-,TP	SA
5	2007-000070	R200	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R227	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R502	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R503	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R223	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R224	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R225	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R226	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R228	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R229	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R230	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R231	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R232	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R234	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R235	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R236	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R237	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R239	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R240	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R242	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R247	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000077	R221	R-CHIP	470ohm,5%,1/10W,TP,1608	SA
5	2007-000077	R243	R-CHIP	470ohm,5%,1/10W,TP,1608	SA
5	2007-000078	R124	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000078	R241	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000078	R402	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000083	R233	R-CHIP	3Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R122	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R204	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R205	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R206	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R207	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R208	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R209	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R210	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R211	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA

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5	2007-000084	R212	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R216	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R217	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R219	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R238	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R603	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R123	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R202	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R203	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R214	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R222	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R244	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R401	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R600	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R604	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000102	R602	R-CHIP	100Kohm,5%,1/10W,TP,1608	SA
5	2007-000113	R134	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R135	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R136	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R137	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R138	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R139	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000821	R106	R-CHIP	390ohm,1%,1/10W,TP,1608	SA
5	2007-000821	R403	R-CHIP	390ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R107	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R108	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R109	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R118	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R120	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2203-000189	C224	C-CER,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	SA
5	2203-000236	C116	C-CER,CHIP	0.1NF,5%,50V,C0G,TP,1608	SA
5	2203-000257	C106	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C221	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C222	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C417	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000426	C204	C-CER,CHIP	0.018NF,5%,50V,C0G,TP,1608	SA
5	2203-000426	C416	C-CER,CHIP	0.018NF,5%,50V,C0G,TP,1608	SA
5	2203-000426	C418	C-CER,CHIP	0.018NF,5%,50V,C0G,TP,1608	SA
5	2203-000998	C117	C-CER,CHIP	0.047NF,5%,50V,C0G,TP,1608	SA
5	2203-005005	C100	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C101	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C102	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C103	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C104	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C105	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C110	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C112	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C114	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C200	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C203	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C220	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C400	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C402	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C403	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C404	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C405	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C406	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C407	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C408	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C409	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C410	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C411	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C412	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C413	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C414	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C415	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C419	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C420	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C421	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C423	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C424	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C604	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C605	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C608	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C610	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005065	C206	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005065	C603	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA

Level	Code No.	Loc. No.	Description	Specification	Remarks
5	2203-005065	C606	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005437	C201	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216	SA
5	2203-005437	C205	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216	SA
5	2402-000108	C422	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	SA
5	2402-001042	C401	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C607	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C609	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C612	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001086	C611	C-AL,SMD	100UF,20%,16V,WT,TP,6.6X6.6X5.3	SA
5	2703-001334	BD106	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2703-001334	R119	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2703-001334	R121	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2801-003773	X400	CRYSTAL-SMD	12MHZ,30PPM,28-AAN,20PF,50OHM,TP	SA
5	3301-000314	BD100	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,40000ohm	SNA
5	3301-000314	BD101	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,40000ohm	SNA
5	3301-000314	BD102	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,40000ohm	SNA
5	3301-000314	BD103	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,40000ohm	SNA
5	3301-000314	BD104	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,40000ohm	SNA
5	3301-000314	BD105	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,40000ohm	SNA
5	3301-000314	BD200	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,40000ohm	SNA
5	3301-000314	BD201	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,40000ohm	SNA
5	3711-005470	CN400	CONNECTOR-HEADER	BOX,30P,1R,1.25mm,SMD-A,Sn+Pb,IVR	SA
5	3711-005543	CN200	CONNECTOR-HEADER	BOX,6P,1R,1.25mm,SMD-A,SnPb,IVR	SA
5	BN41-00412D	MP1.3	PCB MAIN	MATISSE/GOYA2,STH,2L,MP1.3,1.6T,118*78.2,4A	SNA

7-2 Others

Level	Code No.	Loc. No.	Description	Specification	Remarks
2	BN91-00785H	-	ASSY SHIELD	MJ15BS/GS15MS/MJ15AS	SNA
3	0201-001563	CIS	ADHESIVE-HM	#3748,YEL,8500CPS,-	SNA
3	6001-000125	SH/COV+PAN	SCREW-MACHINE	BH,+M3,L4,ZPC(YEL),SM20C,-	SNA
3	6003-000117	SH/COV+BRKT/PCB	SCREW-TAPTITE	BH,+B,M3,L6,ZPC(YEL),SWRCH18A	SNA
3	6502-001019	CIS	CABLE CLAMP	DAMC-10,ID9.9,T7.1,NYLON6.6,GRAY	SNA
3	BN39-00244A	CIS	CBF SIGNAL	BU15AO(T541A),15P/15P,20276-N,1830MM,UL20276,BLACK,D-SUB/MALE ,DET. TYPE	SA
3	BN39-00507A	CIS	LEAD CONNECTOR	MJ15*S,UL1571#30,20P/30P,90MM,#30,12507HS-20,12507HS-30L,BK,1571#30,SJ03-01-636,	SA
3	BN39-00523B	CIS	LEAD CONNECTOR	GS(MJ)15*,UL1061#28,UL/CSA,6P/5P,250MM,#28,12507HS-06L,12505HS-05,BK,1061#28,HP0	SA
3	BN96-01058A	CIS	ASSY MISC P-SHIELD COVER	MJ15AS/BS,SECC,T0.8	SNA
4	BN63-01192A	CIS	SHIELD-COVER	MJ15AS,SECC,T0.8	SNA
4	BN63-01213A	CIS	COVER-INSULATOR	MJ15AS/BS,PET,T0.35	SNA
2	BN92-00329Y	-	ASSY LABEL	MJ/GS,W/W	SNA
3	BN68-00614A	LABEL	LABEL RATING-00	ALL,SS,PE,T0.05,90*45,BLK,POLYESTER,NO SILK	SNA
3	BN68-00657D	LABEL	LABEL RATING-01	ALL,SS,PE,T0.05,90,45,BLK,POLYESTER,EDC	SNA
2	BN92-01071U	-	ASSY P/MATERIAL	MJ15ASKB/XSA,SEAU,AUSTRALIA	SNA
3	6902-000111	P/M	BAG PE	HDPE,T0.015,L800,W650,TRP,28,4,PE MARK	SNA
3	6902-000379	P/M	BAG AIR	HDPE,T0.2,L1800,W1000,TRP,,PAPER	SNA
3	6902-000604	P/M	BAG WRAPPING	LDPE,T0.02,W500,L10000,TRP,-,-	SNA
3	6902-000609	P/M	BAG ROLL	LDPE,T0.05,W2400,L1000,TRP,-,-	SNA
3	BH68-40364A	P/M	LABEL-SUMMARY	G52,G72,ART,100G,WHT,BLK,W142*	SNA
3	BH69-00457B	P/M	PACKING-PAD BOTTOM	GH15,FOAM,T3.0,930,1000	SNA
3	BH69-40321A	P/M	PACKING-PAD	SW-4,W2155*L140,-,DEC,-,-,-,-,	SNA
3	BH69-40383J	P/M	PACKING-PAD/TOP	CB-SW4,960*760,-,CGE7507	SNA
3	BN68-00129A	P/M	LABEL SHIPPING-00	-,LABEL SHIPPING,ART-PAPER,100G,-,WHT,BLACK,-,-,-	SNA
3	BN69-00140R	P/M	PAD-PALLET COVER	IBM(T85),SW,1000*3500,1166,-,-,-,-,-	SNA
3	BN69-00140W	P/M	PAD PACKING	VR22KO,CB SW-4,700,3800,YEL	SNA
3	BN69-00617J	P/M	PALLET-PACKING	TS15AS,WOODEN,1150,780,120	SNA
3	BN69-00873A	P/M	CUSHION-SET	MJ15AS,EPS	SNA
2	BN92-01146S	-	ASSY ACCESSORY	MJ17ASKN/EDC,EDC	SNA
3	BN96-01384Q	UNIT/ACCESSORY	ASSY ACCESSORY	MJ17ASKS/EDC,EDC,NETHERLANDS,NEW SIMPLE	SA
4	3903-000042	ACCESSORY	CBF-POWER CORD	DT,EU,FP3/YES,IEC320 C13/C14,250/250V,10-16/10A,BLK,1830MM,-,H05VV-F 3X0.75MM^2,	SA
4	6902-000110	ACCESSORY	BAG PE	LDPE,T0.05,L356,W240,TRP,28,2,PE MARK	SNA
4	BH68-70438A	ACCESSORY	CARD-BLOC WARRANTY-09	TFT LCD,BASIC,EU,MOJO,100G,W21	SNA
4	BH68-70448A	ACCESSORY	CARD-01	TFT LCD,SRC,RUSSIA,S/W,120,W210*L120,INSTALL CARD	SNA

## 7 Electrical Parts List

Level	Code No.	Loc. No.	Description	Specification	Remarks
4	BN96-01171J	ACCESSORY	ASSY MANUAL P-IB+QSG	MJ17BS 701T,SyncMaster,WW,28 Lang,BN59-420J+BH68-376L	SNA
5	BH68-00376L	QUICK_SETUP	MANUAL-03	LCDQUICK SETUP GUIDE,SYNCMASTER,E/F/S/G/P/I..13LANGS,WW,MOJO100G,298,420	SNA
5	BN59-00420J	IB	S/W DRIVER-00,IB	MJ17BS 701T,WW,SyncMaster,28 Lang.	SNA
3	BN96-01461C	ACCESSORY	ASSY STAND P-BASE	MATISSE 15/17,ABS HB,IV16,NO SPRAY	SA
4	6003-000142	STAND/BASE	SCREW-TAPTITE	FH,+,B,M3,L8,ZPC(BLK),SWRCH18A,-	SNA
4	6902-000389	STAND/BASE	BAG PE	HDPE/NITRON/HDPE,T0.02/T0.5/T0.02,W350,L300,TRP,8,2	SNA
4	BH68-20366B	STAND/BASE	LABEL-00,STANDE BASE	MJ15,17,ART PAPER,55X10,RED	SNA
4	BN61-01435A	STAND/BASE	HOLDER-STAND	CH,+,M4,L10(4),ZPC(WHT),SWRCH18A	SNA
4	BN63-01489C	STAND/BASE	COVER-STAND	MJ17,ABS,HB,IV16	SNA
4	BN63-01490B	STAND/BASE	COVER-STAND BASE	MJ17,ABS,HB,IV16	SNA
4	BN68-00473W	STAND/BASE	MANUAL INSTALL	Goya2 Stand Guide,SyncMaster,WW,Mojo100g,A4	SNA
4	BN73-00077A	STAND/BASE	RUBBER-FOOT	MATISSE,BUMPON,®™13.5,T2.0,60~70,BLACK	SNA
2	BN92-01205G	-	ASSY BOX	MJ15ASKN/EDC	SNA
3	BH68-00329C	BOX	LABEL BAR CODE-02	ALL,TCO99,DOMESTIC,MOJO 90G,WHT	SNA
3	BH75-10529A	BOX	UNIT-HANDLE PACKING	LXA410TLMU,PE,-,WHITE,-	SNA
4	BN72-60001A	CIS	LEVER-TOP	LSD210TL,PE-LD,WHITE,TFT_LCD	SNA
4	BN72-60002A	CIS	LEVER-BOTTOM	LSD210TL,PE-LD,WHITE,TFT-LCD	SNA
3	BN69-00760H	BOX	BOX-01	S/M510N(MJ15AS) WW,CB-SW4,YEL,A-1,W376*D371*H101,NEW SIMPLE	SNA

## 7-3 MJ17AS\* Main PCB Parts

Level	Code No.	Loc. No.	Description	Specification	Remarks
0	MJ17ASKB/EDC	-	7	ACER,TN-HPD	-
1	ATH-MJ17ASKB/EDC	-	7	ACER,TN-HPD	-
3	BN94-00624B	-	ASSY PCB MAIN-ATH/Z,PTH/Z	NEW	SNA
4	0204-002420	CIS3	SOLVENT	1M-1000,C3H7OH,96,-,-	SNA
4	0204-002426	CIS4	FLUX	DF-201TVS,MIX,0.820,FLUX 13%, 14KG,-	SNA
4	3701-001219	CN101	CONNECTOR-DSUB	15P,3R,FEMALE,ANGLE,AUF	SA
4	3711-004712	CN600	CONNECTOR-HEADER	BOX,9P,1R,2mm,STRAIGHT,SN	SA
4	6003-000117	IP/PCB+BRKT/PCB	SCREW-TAPTITE	BH,+,B,M3,L6,ZPC(YEL),SWRCH18A	SNA
4	6003-000117	M/PCB+BRKT/PCB	SCREW-TAPTITE	BH,+,B,M3,L6,ZPC(YEL),SWRCH18A	SNA
4	BN97-00350S	MICOM	ASSY MICOM	GS17V/C/19V,MJ17/19A,WW, KOREA,GM_AN_1.3EK	SA
5	0903-001347	IC200	IC-MICROCONTROLLER	NT68F63GL,8Bit,PLCC,44P,653MIL,12MHz,ST,-,PLASTIC,5.000000V,-,0to+70C,-,-,	SNA
4	BN97-00358S	-	ASSY SMD	MJ17AS	SNA
5	0401-001056	D101	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0401-001056	D103	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0401-001056	D105	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0402-001614	D600	DIODE-RECTIFIER	S1G,400V,1.0A,DO-214AC,TP	SA
5	0403-001411	D100	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD100	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD101	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD102	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD103	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD104	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD200	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0406-001061	IC106	DIODE-TVS	MMQA5V6T3,5.32/5.6/5.88V,24W,S	SA
5	0501-002080	Q601	TR-SMALL SIGNAL	2SC2412K,NPN,200mW,SC-59,TP,120-270	SA
5	1003-001674	IC400	IC-LCD CONTROLLER	SE7889,PQFP,100P,23.45x17.45mm,-,-,TR,PLASTIC,0.3-3.6V,0to+70C,-,-,-	SA
5	1103-001023	IC201	IC-EEPROM	24C08,1Kx8,SOP,8P,5x4mm,2.5/5.5V,0to+70C	SA
5	1203-003209	IC601	IC-MULTI REG.	APL5522,SOP,8P,4.9x3.9mm,PLASTIC,3.3V/2.5V,-,0to+150C,500mA/300mA,-,TP	SA
5	2007-000070	R200	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R227	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R502	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R503	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R223	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R224	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R225	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R226	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R228	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R229	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R230	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R231	R-CHIP	100ohm,5%,1/10W,TP,1608	SA

Level	Code No.	Loc. No.	Description	Specification	Remarks
5	2007-000074	R232	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R234	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R235	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R236	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R237	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R239	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R240	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R242	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R247	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000077	R221	R-CHIP	470ohm,5%,1/10W,TP,1608	SA
5	2007-000077	R243	R-CHIP	470ohm,5%,1/10W,TP,1608	SA
5	2007-000078	R124	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000078	R241	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000078	R402	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000083	R233	R-CHIP	3Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R122	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R204	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R205	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R206	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R207	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R208	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R209	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R210	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R211	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R212	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R216	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R217	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R219	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R238	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R603	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R123	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R202	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R203	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R214	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R222	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R244	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R400	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R401	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R600	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R604	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000102	R602	R-CHIP	100Kohm,5%,1/10W,TP,1608	SA
5	2007-000113	R134	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R135	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R136	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R137	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R138	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R139	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000821	R106	R-CHIP	390ohm,1%,1/10W,TP,1608	SA
5	2007-000821	R403	R-CHIP	390ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R107	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R108	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R109	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R118	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R120	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2203-000189	C224	C-CER,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	SA
5	2203-000236	C116	C-CER,CHIP	0.1nF,5%,50V,COG,TP,1608	SA
5	2203-000257	C106	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C221	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C222	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C417	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000426	C204	C-CER,CHIP	0.018nF,5%,50V,COG,TP,1608	SA
5	2203-000426	C416	C-CER,CHIP	0.018nF,5%,50V,COG,TP,1608	SA
5	2203-000426	C418	C-CER,CHIP	0.018nF,5%,50V,COG,TP,1608	SA
5	2203-000998	C117	C-CER,CHIP	0.047nF,5%,50V,COG,TP,1608	SA
5	2203-005005	C100	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C101	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C102	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C103	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C104	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C105	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C110	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C112	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C114	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C200	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C203	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C220	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C400	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA

## 7 Electrical Parts List

Level	Code No.	Loc. No.	Description	Specification	Remarks
5	2203-005005	C402	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C403	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C404	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C405	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C406	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C407	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C408	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C409	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C410	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C411	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C412	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C413	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C414	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C415	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C419	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C420	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C421	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C423	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C424	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C604	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C605	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C608	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C610	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005065	C206	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005065	C603	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005065	C606	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005437	C201	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216	SA
5	2203-005437	C205	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216	SA
5	2402-000108	C422	C-AL,SMD	100uF,20%,16V,WT,TP,4.3x4.3x5.4	SA
5	2402-001042	C401	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C607	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C609	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C611	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C612	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2703-001334	BD106	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2703-001334	R119	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2703-001334	R121	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2801-003773	X400	CRYSTAL-SMD	12MHZ,30PPM,28-AAN,20PF,50OHM,TP	SA
5	3301-000314	BD100	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm	SNA
5	3301-000314	BD101	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm	SNA
5	3301-000314	BD102	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm	SNA
5	3301-000314	BD103	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm	SNA
5	3301-000314	BD104	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm	SNA
5	3301-000314	BD105	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm	SNA
5	3301-000314	BD200	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm	SNA
5	3301-000314	BD201	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,,40000ohm	SNA
5	3301-001145	FT600	BEAD-SMD	60ohm,4516,6000mA,TP,70ohm/45MHz,82ohm/760MHz,0.01ohm	SNA
5	3711-005470	CN400	CONNECTOR-HEADER	BOX,30P,1R,1.25mm,SMD-A,Sn+Pb,IVR	SA
5	3711-005543	CN200	CONNECTOR-HEADER	BOX,6P,1R,1.25mm,SMD-A,SnPb,IVR	SA
5	BN41-00412D	MP1.3	PCB MAIN	MATISSE/GOYA2,STH,2L,MP1.3,1.6T,118*78,2.4A	SNA
2	BN91-00832B	-	ASSY SHIELD	MJ17AS	SNA
3	6001-000559	SH/COV+PAN	SCREW-MACHINE	FH,+,M3,L6,ZPC(YEL),SWRCH18A,FP,-	SNA
3	6003-000117	SH/COV+BRKT/PCB	SCREW-TAPTITE	BH,+,B,M3,L6,ZPC(YEL),SWRCH18A	SNA
3	6003-000276	SH/COV+C/F	SCREW-TAPTITE	BH,+,B,M3,L10,ZPC(YEL),SWCH10	SNA
3	BN39-00244A	CIS	CBF SIGNAL	BU15AQ(T541A),15P/15P,20276-N,1830MM,UL20276,BLACK,D-SUB/MALE ,DET. TYPE	SA
3	BN39-00513A	CIS	LEAD CONNECTOR	MJ17AS(BS),UL1571#30,UL/CSA,30P,160MM,#30,1635L-30,12507HS-30L,BK,1571#30,SJ03-0	SA
3	BN39-00523C	CIS	LEAD CONNECTOR	MJ17/19*,UL1061#28,UL/CSA,6P/5P,90MM,#28,12507HS-06L,12505HS-05,BK,1061#28,AT TA	SA
3	BN61-01219A	CIS	SUPPORT-PANEL AU	GS17MS,MJ17BS,ABS HB,T3.6	SNA
3	BN61-01234A	CIS	HOLDER-INVERTER	MATISSE,ABS V0,BK07	SNA
3	BN64-00258A	CIS	PANEL-SPACER	MJ17AS/BS,ABS HB,BK07	SNA
3	BN96-01059A	CIS	ASSY MISC P-SHIELD COVER	MJ17AS/BS,SECC T1.0	SNA
4	BN63-01211A	CIS	SHIELD-COVER	MJ17AS,SECC,T0.8	SNA
4	BN63-01313A	CIS	COVER-INSULATOR	MJ17,19AS/BS,PET,T0.35	SNA

## 7-4 Others

Level	Code No.	Loc. No.	Description	Specification	Remarks
2	BN90-00486D	-	ASSY STAND	MJ17BS/GS17VT/GS17MS,EDC	SNA
3	BN96-01063A	STD	ASSY STAND P-SIMPLE	MJ15/17ASBS,ABS HB,BK07	SA
4	6003-000269	STD	SCREW-TAPTITE	BH,+,S,M3,L6,ZPC(YEL),SWRCH18A	SNA
4	6003-001086	STD	SCREW-TAPTITE	BH,+,B,M3,L12,ZPC(BLK),SWRCH18A	SNA
4	BN61-00822A	STD	STAND-BRKT HINGE	GS17VS,SECC,T1.2	SNA
4	BN61-00825A	STD	STAND-FRONT	GS17VS,ABS HB,BK07	SNA
4	BN61-00826A	STD	STAND-REAR	GS17VS,ABS HB,BK07	SNA
4	BN96-01061A	STD	ASSY MISC P-HINGE	MJ15-17AS/BS,ZNDC2	SNA
2	BN90-00641C	-	ASSY COVER REAR	MJ17AS	SNA
3	6003-000337	C/R+STD	SCREW-TAPTITE	BH,+,S,M4,L10,ZPC(BLK),SWRCH18	SA
3	BN96-01054B	C/R	ASSY COVER P-REAR	MJ17AS,ABS HB,BK07	SA
4	BN61-00377A	C/R	BRACKET-VESA	GOYA19"(193V),SECC,T1.0	SNA
4	BN63-01209B	C/R	COVER-REAR	MJ17AS,ABS HB,BK07,NONE 1.5	SNA
2	BN90-00642H	-	ASSY COVER FRONT	MJ17ASSB/SAI,ICC,SAUDI ARABIA	SNA
3	6003-001086	C/F+C/R	SCREW-TAPTITE	BH,+,B,M3,L12,ZPC(BLK),SWRCH18A	SNA
3	BN96-01056C	C/F	ASSY COVER P-FRONT	MJ17AS,ABS HB,BK07	SA
4	BN61-01243A	C/F	HOLDER-PCB	MJ17,ABS HB,BK07	SNA
4	BN63-01208B	C/F	COVER-FRONT	MJ17AS,ABS HB,BK07	SNA
4	BN64-00288C	C/F	KNOB-FUNCTION	MJ15/17/19,ABS,PC,BK07	SNA
4	BN67-00120A	C/F	LENS-LED	MATISSE,ACRYL,CLEAR	SNA
4	BN73-00069A	C/F	RUBBER-SUPPORT	MATISSE,CR,25*4,HB50,T3.5,BLK	SNA
4	BN96-01111A	C/F	ASSY BOARD P-FUNCTION	MATISSE,FUNCTION	SNA
2	BN91-00827A	-	ASSY LCD-ATH	MJ17AS/BS	SNA
3	BN07-00192A	LCD	LCD-PANEL	M170EG01,GY,6BIT,358.5*296.5*17,16.2M,4:3,0.264*0.264,0~50,5V,TN HPD	SNA
2	BN91-00831B	-	ASSY CHASSIS-ATH/Z,PTH/Z	MJ17AS W/W+ $\pm\pi\Delta$	SNA
3	BN44-00113A	CIS	IP BOARD	MATISSE,1.5mA~3.0mA,6.1mA~7.3mA,48kHz,4,AC90V~264VAC,5Vdc / 13Vdc,0°...32°...50/	SA
3	BN61-01547A	CIS	BRACKET-PCB	MJ17AS,SECC,T1.0,AU-ANALOG	SNA
2	BN92-00962G	-	ASSY LABEL	MJ17ASS*,W/W	SNA
3	BN68-00614A	LABEL	LABEL RATING-00	ALL,SS,PE,T0.05,90*45,BLK,POLYESTER,NO SILK	SNA
3	BN68-00657D	LABEL	LABEL RATING-01	ALL,SS,PE,T0.05,90,45,BLK,POLYESTER,EDC	SNA
2	BN92-01071V	-	ASSY P/MATERIAL	MJ17ASKB/EDC,EDC	SNA
3	6902-000111	P/M	BAG PE	HDPE,T0.015,L800,W650,TRP,28,4,PE MARK	SNA
3	6902-000379	P/M	BAG AIR	HDPE,T0.2,L1800,W1000,TRP,,,PAPER	SNA
3	6902-000604	P/M	BAG WRAPPING	LDPE,T0.02,W500,L10000,TRP,-,-	SNA
3	6902-000609	P/M	BAG ROLL	LDPE,T0.05,W2400,L1000,TRP,-,-	SNA
3	BH68-40364A	P/M	LABEL-SUMMARY	G52,G72,ART,100G,WHT,BLK,W142*	SNA
3	BH69-00457C	P/M	PACKING-PAD BOTTOM	CY15PO,FOAM,T3.0,1320,880	SNA
3	BH69-40321A	P/M	PACKING-PAD	SW-4,W2155*140,-,DEC,-,-,-,-,-	SNA
3	BN68-00129A	P/M	LABEL SHIPPING-00	-,LABEL SHIPPING,ART-PAPER,100G,-,WHT,BLACK,-,-,-	SNA
3	BN69-00123L	P/M	PAD PACKING	RJ15PO	SNA
3	BN69-00140T	P/M	PAD-PALLET COVER	SUN(LSA810),SW,900,3760,-,-,-,-,-	SNA
3	BN69-00617K	P/M	PALLET-PACKING	TS17AS,WOODEN,1310,910,120	SNA
3	BN69-00874A	P/M	CUSHION-SET	MJ17AS,EPS	SNA
2	BN92-01139M	-	ASSY BOX	MJ17ASKS/EDC,EDC,NETHERLANDS,NEW SIMPLE	SNA
3	BH68-00329C	BOX	LABEL BAR CODE-02	ALL,TCO99,DOMESTIC,MOJO 90G,WHT	SNA
3	BH75-10529C	BOX	UNIT-HANDLE/PACKING	S/M170MP,PE-LD,PE-HD,-,WHITE,-	SA
4	BN72-60001A	CIS	LEVER-TOP	LS210TL,PE-LD,WHITE,TFT_LCD	SNA
4	BN72-60002C	CIS	LEVER-BOTTOM	S/M170MP,PE-HD,BLUE	SNA
3	BN69-00761F	BOX	BOX-01	S/M710N(MJ17AS) W/W,CB-SW4,YEL,A-1,W443*D425*H117,NEW SIMPLE	SNA
2	BN92-01207Q	-	ASSY ACCESSORY	MJ17ASKB/EDC	SNA
3	BN96-01384Q	UNIT/ACCESSORY	ASSY ACCESSORY	MJ17ASKS/EDC,EDC,NETHERLANDS,NEW SIMPLE	SA
4	3903-000042	ACCESSORY	CBF-POWER CORD	DT,EU,FP3/YES,IEC320 C13/C14 250/250V,10-16/10A,BLK,1830MM,-,H05VV-F 3X0.75MM^2,	SA
4	6902-000110	ACCESSORY	BAG PE	LDPE,T0.05,L356,W240,TRP,28,2,PE MARK	SNA
4	BH68-70438A	ACCESSORY	CARD-BLOC WARRANTY-09	TFT LCD,BASIC,EU,MOJO,100G,W21	SNA
4	BH68-70448A	ACCESSORY	CARD-01	TFT LCD,SRC,RUSSIA,S/W,120,W210*L120,INSTALL CARD	SNA
4	BN96-01171J	ACCESSORY	ASSY MANUAL P-IB+QSG	MJ17BS 701T,SyncMaster,WW,28 Lang,BN59-420J+BH68-376L	SNA
5	BH68-00376L	QUICK_SETUP	MANUAL-03	LCDQUICK SETUP GUIDE,SYNCMaster,E/F/S/G/P/L,13LANGS,W/W,MOJO100G,298,420	SNA
5	BN59-00420J	IB	S/W DRIVER-00,IB	MJ17BS 701T,WW,SyncMaster,28 Lang.	SNA
3	BN96-01461B	ACCESSORY	ASSY STAND P-BASE	MATISSE 15/17,ABS HB,BK07,NO SPRAY	SA
4	6003-000142	STAND/BASE	SCREW-TAPTITE	FH,+,B,M3,L8,ZPC(BLK),SWRCH18A,-	SNA
4	6902-000389	STAND/BASE	BAG PE	HDPE/NITRON/HDPE,T0.02/T0.5/T0.02,W350,L300,TRP,8,2	SNA

7 Electrical Parts List

Level	Code No.	Loc. No.	Description	Specification	Remarks
4	BH68-20366B	STAND/BASE	LABEL-00,STANDE BASE	MJ15,17,ART PAPER,55X10,RED	SNA
4	BN61-01435A	STAND/BASE	HOLDER-STAND	CH,+,M4,L10(4),ZPC(WHT),SWRCH18A	SNA
4	BN63-01489B	STD	COVER-STAND	MJ17,ABS,HB,BK07	SNA
4	BN63-01490A	STAND/BASE	COVER-STAND BASE	MJ17,ABS HB,BK07	SNA
4	BN68-00473W	STAND/BASE	MANUAL INSTALL	Goya2 Stand Guide,SyncMaster,W/W,Mojo100g,A4	SNA
4	BN73-00077A	STAND/BASE	RUBBER-FOOT	MATISSE,BUMPON,@™13.5,T2.0,60~70,BLACK	SNA

7-5 MJ19AS\* Main PCB Parts

Level	Code No.	Loc. No.	Description	Specification	Remarks
0	MJ19ASAS/EDC				
1	E10-MJ19ASAS/EDC	-	1	LTM190E1-L02	-
3	BN94-00516T	-	ASSY PCB MAIN-E10/E17	GS19VS/MJ19AS	SA
4	0204-002420	CIS3	SOLVENT	1M-1000,C3H70H,96,-,-	SNA
4	0204-002426	CIS4	FLUX	DF-201TVS,MIX,0.820,FLUX 13%, 14KG,-	SNA
4	3701-001219	CN101	CONNECTOR-DSUB	15P,3R,FEMALE,ANGLE,AUF	SA
4	3711-004712	CN600	CONNECTOR-HEADER	BOX,9P,1R,2mm,STRAIGHT,SN	SA
4	6003-000117	IP/PCB+BRKT/PCB	SCREW-TAPTITE	BH,+,B,M3,L6,ZPC(YEL),SWRCH18A	SNA
4	6003-000117	M/PCB+BRKT/PCB	SCREW-TAPTITE	BH,+,B,M3,L6,ZPC(YEL),SWRCH18A	SNA
4	BN63-00995A	CIS8	GASKET	GY17MS,CONDUCTIVE FAB,4MM,15MM,100MM,GRAY,32K,71TSSK-15-4-100-13	SNA
4	BN97-00350S	MICOM	ASSY MICOM	GS17V/C/19V,MJ17/19A,W/W, KOREA,GM_AN_1.3EK	SA
5	0903-001347	IC200	IC-MICROCONTROLLER	NT68F63GL,8Bit,PLCC,44P,653MIL,12MHz,ST,-,PLASTIC,5.000000V,-,-,0to+70C,256B,-,-	SNA
4	BN97-00358G	-	ASSY SMD	GS17VS/17VT/GS19VT	SNA
5	0401-001056	D101	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0401-001056	D103	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0401-001056	D105	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0402-001614	D600	DIODE-RECTIFIER	S1G,400V,1.0A,DO-214AC,TP	SA
5	0403-001411	D100	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD100	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD101	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD102	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD103	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD104	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD200	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0406-001061	IC106	DIODE-TVS	MMQA5V6T3,5.32/5.6/5.88V,24W,S	SA
5	0501-002080	Q601	TR-SMALL SIGNAL	2SC2412K,NPN,200mW,SC-59,TP,120-270	SA
5	1003-001674	IC400	IC-LCD CONTROLLER	SE7889,PQFP,100P,23.45x17.45mm,-,-,TR,PLASTIC,0.3-3.6V,0to+70C,-,-,-	SA
5	1103-001023	IC201	IC-EEPROM	24C08,1Kx8,SOP,8P,5x4mm,2.5/5.5V,0to+70C	SA
5	1203-003209	IC601	IC-MULTI REG.	APL5522,SOP,8P,4.9x3.9mm,PLASTIC,3.3V/2.5V,-,0to+150C,500mA/300mA,-,TP	SA
5	2007-000070	R200	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R227	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R502	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R503	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R223	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R224	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R225	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R226	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R228	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R229	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R230	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R231	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R232	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R234	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R235	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R236	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R237	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R239	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R240	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R242	R-CHIP	100ohm,5%,1/10W,TP,1608	SA



Level	Code No.	Loc. No.	Description	Specification	Remarks
5	2007-000074	R247	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000077	R221	R-CHIP	470ohm,5%,1/10W,TP,1608	SA
5	2007-000077	R243	R-CHIP	470ohm,5%,1/10W,TP,1608	SA
5	2007-000078	R124	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000078	R241	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000078	R402	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000083	R233	R-CHIP	3Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R122	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R204	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R205	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R206	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R207	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R208	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R209	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R210	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R211	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R212	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R216	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R217	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R219	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R238	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R603	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R123	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R202	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R203	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R214	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R222	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R244	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R400	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R401	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R600	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R604	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000102	R602	R-CHIP	100Kohm,5%,1/10W,TP,1608	SA
5	2007-000113	R134	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R135	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R136	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R137	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R138	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R139	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000821	R106	R-CHIP	390ohm,1%,1/10W,TP,1608	SA
5	2007-000821	R403	R-CHIP	390ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R107	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R108	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R109	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R118	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R120	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2203-000189	C224	C-CER,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	SA
5	2203-000236	C116	C-CER,CHIP	0.1nF,5%,50V,C0G,TP,1608	SA
5	2203-000257	C106	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C221	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C222	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C417	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000426	C204	C-CER,CHIP	0.018nF,5%,50V,C0G,TP,1608	SA
5	2203-000426	C416	C-CER,CHIP	0.018nF,5%,50V,C0G,TP,1608	SA
5	2203-000426	C418	C-CER,CHIP	0.018nF,5%,50V,C0G,TP,1608	SA
5	2203-000998	C117	C-CER,CHIP	0.047nF,5%,50V,C0G,TP,1608	SA
5	2203-005005	C100	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C101	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C102	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C103	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C104	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C105	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C110	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C112	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C114	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C200	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C203	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C220	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C400	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C402	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C403	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C404	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA

## 7 Electrical Parts List

Level	Code No.	Loc. No.	Description	Specification	Remarks
5	2203-005005	C405	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C406	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C407	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C408	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C409	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C410	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C411	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C412	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C413	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C414	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C415	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C419	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C420	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C421	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C423	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C424	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C604	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C605	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C608	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C610	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005065	C206	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005065	C603	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005065	C606	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005437	C201	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216	SA
5	2203-005437	C205	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216	SA
5	2402-000108	C422	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	SA
5	2402-001042	C401	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C607	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C609	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C611	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C612	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2703-001334	BD106	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2703-001334	R119	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2703-001334	R121	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2801-003773	X400	CRYSTAL-SMD	12MHZ,30PPM,28-AAN,20PF,50OHM,TP	SA
5	3301-000314	BD100	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD101	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD102	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD103	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD104	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD105	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD200	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD201	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-001145	FT600	BEAD-SMD	60ohm,4516,6000mA,TP,70ohm/45MHz,82ohm/760MHz,0.01ohm	SNA
5	3711-005470	CN400	CONNECTOR-HEADER	BOX,30P,1R,1.25mm,SMD-A,Sn+Pb,IVR	SA
5	3711-005543	CN200	CONNECTOR-HEADER	BOX,6P,1R,1.25mm,SMD-A,SnPb,IVR	SA
5	BN41-00412D	MP1.3	PCB MAIN	MATISSE/GOYA2,STH,2L,MP1.3,1.6T,118*78.2,4A	SNA
2	BN91-00813V	-	ASSY SHIELD	MJ19AS	SNA
3	6001-000364	SH/COV+PAN	SCREW-MACHINE	FH,+,M3,L8,ZPC(YEL),SWRCH18A,-,-	SNA
3	6003-000117	SH/COV+BRKT/PCB	SCREW-TAPTITE	BH,+,B,M3,L6,ZPC(YEL),SWRCH18A	SNA
3	6003-000276	SH/COV+C/F	SCREW-TAPTITE	BH,+,B,M3,L10,ZPC(YEL),SWCH10	SNA
3	BN39-00244A	CIS	CBF SIGNAL	BU15AQ(T541A),15P/15P,20276-N,1830MM,UL20276,BLACK,D-SUB/MALE,.DET. TYPE	SA
3	BN39-00506A	CIS	LEAD CONNECTOR	GS17/19*/MJ19,UL1571#30,UL/CSA,30P,160MM,#30,12507HS-30L,1615A-30,BK,1571#30,SJO	SA
3	BN39-00523C	CIS	LEAD CONNECTOR	MJ17/19*/UL1061#28,UL/CSA,6P/6P,90MM,#28,12507HS-06L,12505HS-05,BK,1061#28,AT TA	SA
3	BN96-01060A	CIS	ASSY MISC P-SHIELD COVER	MJ19AS/BS,SECC T1.0	SNA
4	BN63-01217A	CIS	SHIELD-COVER	MJ19AS,SECC,T1.0	SNA
4	BN63-01313A	CIS	COVER-INSULATOR	MJ17,19AS/BS,PET,T0.35	SNA

## 7-6 Others

Level	Code No.	Loc. No.	Description	Specification	Remarks
2	BN90-00640K	-	ASSY COVER FRONT	MJ19AS	SNA
3	6003-001086	C/F+C/R	SCREW-TAPTITE	BH,+,B,M3,L12,ZPC(BLK),SWRCH18A	SNA
3	BN96-01057B	C/F	ASSY COVER P-FRONT	MJ19AS,ABS HB,GR70,SILVER SPRAY	SA
4	BN61-01243A	C/F	HOLDER-PCB	MJ17,ABS HB,BK07	SNA
4	BN63-01214A	C/F	COVER-FRONT	MJ19A/BS,ABS,HB,GR70	SNA
4	BN64-00288A	C/F	KNOB-FUNCTION	MJ17,ABS,PC,GR70,SPRAY	SNA
4	BN67-00120A	C/F	LENS-LED	MATISSE,ACRYL,CLEAR	SNA
4	BN68-00753B	C/F	LABEL-MAGIC,T,B	LCD,W/W,PE CLAER,T0.05,68,16,4DO SILK	SNA
4	BN73-00069A	C/F	RUBBER-SUPPORT	MATISSE,CR,25*4,HB50,T3.5,BLK	SNA
4	BN96-01111A	C/F	ASSY BOARD P-FUNCTION	MATISSE,FUNCTION	SNA
2	BN90-00643T	-	ASSY COVER REAR	MJ19ASAS/,"BK07	SNA
3	BN96-01055L	C/R	ASSY COVER P-REAR	MJ19AS,PIVOT,ABS HB BK07,CORE"E"	SA
4	BN61-00377A	C/R	BRACKET-VESA	GOYA19"(193V),SECC,T1.0	SNA
4	BN63-01215L	C/R	COVER-REAR	MJ19AS,ABS HB BK07,CORE"E"	SNA
2	BN90-00657A	-	ASSY STAND	MJ19PS,GR70+BK07,SILVER	SNA
3	BN96-01305A	STD	ASSY STAND P-PIVOT	MATISSE19",ABS HB,SILVER&BLACK	SA
4	6001-001547	STD	SCREW-MACHINE	BH,+,M4,L10(5),ZPC(BLK),SWRCH18A,FP	SNA
4	6003-000015	STD	SCREW-TAPTITE	BH,+,B,M3,L8,ZPC(YEL),SWRCH18A	SC
4	6003-000133	STD	SCREW-TAPTITE	BH,+,S,M4,L8,ZPC(BLK),SWRCH18A,-	SNA
4	6003-000142	STD	SCREW-TAPTITE	FH,+,B,M3,L8,ZPC(BLK),SWRCH18A,-	SNA
4	6003-000301	STD	SCREW-TAPTITE	BH,+,S,M4,L6,ZPC(YEL),SWRCH18A	SNA
4	6003-001136	STD	SCREW-TAPTITE	BH,+,B,M4,L8,ZPC(YEL),SWRCH18A	SNA
4	6003-001238	STD	SCREW-TAPTITE	FH,+,S,M4,L8,ZPC(BLK),SWRCH18A	SNA
4	6003-001374	STD	SCREW-TAPTITE	FH,+,B,M4,L12,Ni PLT,SWRCH18A,-	SNA
4	6009-001447	STD	SCREW-SPECIAL	CH,+,M4,L4,Ni PLT,SWRCH18A,TAPTITE,HD:5,HT:3.7	SNA
4	BN61-00251A	STD	FOOT-RUBBER	GH17BS,RUBBER,T1.6	SNA
4	BN61-00823A	STD	STAND-COVER,BASE	MJ17AS,ABS HB,IV16	SNA
4	BN61-01066A	STD	STAND-BRKT BASE	MJ17AS,SECC,T1.6,NAT	SNA
4	BN61-01114A	STD	STAND-COVER,FRONT	MJ17AS,ABS HB,IV16	SNA
4	BN61-01115A	STD	STAND-COVER,REAR	MJ17AS,ABS HB,IV16	SNA
4	BN61-01116A	STD	STAND-COVER SWIVEL	MJ17AS,ACETAL,IV16	SNA
4	BN61-01117A	STD	STAND-SWIVEL GUIDE	MJ17AS,ABS HB,IV16	SNA
4	BN61-01118A	STD	STAND-LIFT,OUT	MJ17AS,ACETAL,NAT	SNA
4	BN61-01119A	STD	STAND-LIFT,IN	MJ17AS,ACETAL,NAT	SNA
4	BN61-01120A	STD	STAND-COVER,SEMI	MJ17AS,ABS HB,IV16	SNA
4	BN61-01121A	STD	STAND-COVER,VESA	MJ17AS,ABS HB,IV16	SNA
4	BN61-01122A	STD	STAND-COVER,TILT	MJ17AS,ABS HB,IV16	SNA
4	BN61-01123A	STD	STAND-GUIDE,STOPPER	MJ17AS,ABS HB,IV16	SNA
4	BN61-01124A	STD	STAND-CABLE,HOLDER	MJ17AS,ABS HB,IV16	SNA
4	BN61-01125A	STD	STAND-COVER TOP	MJ17AS,ABS HB,IV16	SNA
4	BN61-01126A	STD	STAND-BRKT,BODY	MJ17AS,SECC,T1.6,NAT	SNA
4	BN61-01127A	STD	STAND-BRKT,FRAME	MJ17AS,SECC,T2.0,NAT	SNA
4	BN61-01128A	STD	STAND-BRKT,LIFT	MJ17AS,SK-5,T2.0,NAT	SNA
4	BN61-01129A	STD	STAND-BRKT,VESA	MJ17AS,SECC,T2.0,NAT	SNA
4	BN61-01130A	STD	STAND-GUIDE FRAME	MJ17AS,ZN-2 DIE CAST,T0.15,NAT	SNA
4	BN61-01331A	STD	STAND-WINDUP SPRING	MATISSE,STS301 EH,T0.3,NAT	SNA
4	BN68-00693C	STD	LABEL-00,PIVOT STAND	ALL,(19"),ART PAPER 100(S),W50,L20,WHITE,YELLOR	SNA
4	BN72-00283A	STD	GUIDE	GH15PS,ACETAL,WHITE,PORSCHE 15 STAND	SNA
4	BN96-01061A	STD	ASSY MISC P-HINGE	MJ15-17AS/BS,ZNDC2	SNA
4	BN96-01279A	STD	ASSY MISC P-PIVOT HINGE	MATISSE17"/19",PIVOT-HINGE	SNA
4	BN96-01304A	STD	ASSY MISC P-STOPPER PIN	MATISSE,SUST1.0	SNA
2	BN91-00403C	-	ASSY LCD-E10	MO19ES	SNA
3	BN07-00128A	LCD	LCD	LTM190E1-L02,Goya,16.1M,404.2*330*20,16.2M,63,0.294*0.294,0~50,5V,PVa	SA
2	BN91-00784T	-	ASSY CHASSIS	MJ19AS	SA
3	BN44-00113A	CIS	IP BOARD	MATISSE,1.5mA~3.0mA,6.1mA~7.3mA,48kHz,4,AC90V~264VAC,5Vdc / 13Vdc,0°... 32° ...50/	SA
3	BN61-01103A	CIS	BRACKET-PCB	MJ19AS,SECC,T1.0	SNA
2	BN92-00329Y	-	ASSY LABEL	MJ/GS,W/W	SNA
3	BN68-00614A	LABEL	LABEL RATING-00	ALL,SS,PE,T0.05,90*45,BLK,POLYESTER,NO SILK	SNA
3	BN68-00657D	LABEL	LABEL RATING-01	ALL,SS,PE,T0.05,90,45,BLK,POLYESTER,EDC	SNA

7 Electrical Parts List

Level	Code No.	Loc. No.	Description	Specification	Remarks
2	BN92-00936T	-	ASSY P/MATERIAL	MJ19AS/BS	SNA
3	6902-000379	P/M	BAG AIR	HDPE,T0.2,L1800,W1000,TRP,,PAPER	SNA
3	6902-000520	P/M	BAG PE	HDPE/NITRON(DOUBLE),T0.015/T0.5(DOUBLE),W700,L700,TRP,28 LANGUAGE,2-	SNA
3	6902-000604	P/M	BAG WRAPPING	LDPE,T0.02,W500,L10000,TRP,-,-	SNA
3	6902-000609	P/M	BAG ROLL	LDPE,T0.05,W2400,L1000,TRP,-,-	SNA
3	BH68-40364A	P/M	LABEL-SUMMARY	G52,G72,ART,100G,WHT,BLK,W142*	SNA
3	BH69-00457B	P/M	PACKING-PAD BOTTOM	GH15,FOAM,T3.0,930,1000	SNA
3	BH69-40321A	P/M	PACKING-PAD	SW-4,W2155*L140,-,DEC,-,-,-,-,	SNA
3	BH69-40355A	P/M	PACKING-PALLET	WOOD,W1080*L900*H130,-,CQN5307	SNA
3	BH69-40383J	P/M	PACKING-PAD/TOP	CB-SW4,960*760,-,CGE7507	SNA
3	BN68-00129A	P/M	LABEL SHIPPING-00	-,LABEL SHIPPING,ART-PAPER,100G,-,WHT,BLACK,-,-,-	SNA
3	BN69-00140A	P/M	PAD-PALLET COVER	CN15,SW,900*3650,1305,-,-,-,-,-	SNA
3	BN69-00140R	P/M	PAD-PALLET COVER	IBM(T85),SW,1000*3500,1166,-,-,-,-,-	SNA
3	BN69-00743A	P/M	CUSHION-PIVOT	MJ19AS,EPS M50	SNA
2	BN92-01049Z	-	ASSY ACCESSORY	MJ17ASAS/EDC,EDC,NETHERLANDS	SNA
3	BN96-01184Z	UNIT/ACCESSORY	ASSY ACCESSORY	MJ17ASAS/EDC,EDC,NETHERLANDS,PIVOT	SA
4	3903-000042	ACCESSORY	CBF-POWER CORD	DT,EU,FP3/YES,IEC320 C13/C14,250/250V,10-16/10A,BLK,1830MM,-,H05VV-F 3X0.75MM^2,	SA
4	6902-000110	ACCESSORY	BAG PE	LDPE,T0.05,L356,W240,TRP,28,2,PE MARK	SNA
4	BH68-70438A	ACCESSORY	CARD-BLOC WARRANTY-09	TFT LCD,BASIC,EU,MOJO,100G,W21	SNA
4	BH68-70448A	ACCESSORY	CARD-01	TFT LCD,SRC,RUSSIA,S/W,120,W210*L120,INSTALL CARD	SNA
4	BN59-00048A	ACCESSORY	S/W DRIVER-7.5	SYNCMaster,PIVOT,SAMSUNG	SNA
4	BN96-01171A	ACCESSORY	ASSY MANUAL P-IB+QSG	710N,SyncMaster,W/W,27Lang,BN59-420A+BH68-376L	SNA
5	BH68-00376L	CIS	MANUAL-03	LCDQUICK SETUP GUIDE,SYNCMaster,E/F/S/G/P/I..13LANGS,W/W,MOJO100G,298,420	SNA
5	BN59-00420A	CIS	S/W DRIVER-06,IB	710T,W/W,SyncMaster,27 Lang	SNA
2	BN92-01059C	-	ASSY BOX	MJ19ASAS/EDC,EDC,NETHERLANDS,PIVOT	SNA
3	BH68-00328Q	BOX	LABEL BOX	LABEL-BARCODE,W/W,CE+P+TC099,ART-PAPER 100G,70*60,90*95,WHT	SNA
3	BH75-10529C	BOX	UNIT-HANDLE/PACKING	S/M170MP,PE-LD,PE-HD,-,WHITE,-	SA
4	BN72-60001A	CIS	LEVER-TOP	LSD210TL,PE-LD,WHITE,TFT_LCD	SNA
4	BN72-60002C	CIS	LEVER-BOTTOM	S/M170MP,PE-HD,BLUE	SNA
3	BN69-00805A	BOX	BOX-03	S/M910N(MJ19AS) W/W,CB-SW4,YEL,A-1,L523*W431*H214,PIVOT	SNA

7-7 MJ19ES\* Main PCB Parts

Level	Code No.	Loc. No.	Description	Specification	Remarks
0	MJ19ES	-	1	SDI,TN-HPD	-
1	STH-MJ19ES	-	1	SDI,TN-HPD	-
3	BN94-00613W	-	ASSY PCB MAIN	NEW	SNA
4	0204-002420	CIS3	SOLVENT	1M-1000,C3H7OH,96,-,-	SNA
4	0204-002426	CIS4	FLUX	DF-201TVS,MIX,0.820,FLUX 13%, 14KG,-	SNA
4	3701-001219	CN101	CONNECTOR-DSUB	15P,3R,FEMALE,ANGLE,AUF	SA
4	3711-004712	CN600	CONNECTOR-HEADER	BOX,9P,1R,2mm,STRAIGHT,SN	SA
4	6003-000117	IP/PCB+BRKT/PCB	SCREW-TAPTITE	BH,+B,M3,L6,ZPC(YEL),SWRCH18A	SNA
4	6003-000117	M/PCB+BRKT/PCB	SCREW-TAPTITE	BH,+B,M3,L6,ZPC(YEL),SWRCH18A	SNA
4	BN63-00995A	CIS8	GASKET	GY17MS,CONDUCTIVE FAB,4MM,15MM,100MM,GRAY,32K,71TSSK-15-4-100-13	SNA
4	BN97-00350S	MICOM	ASSY MICOM	GS17V/C19V,MJ17/19A,W/W, KOREA,GM_AN_1.3EK	SA
5	0903-001347	IC200	IC-MICROCONTROLLER	NT68F63GL,8Bit,PLCC,44P,653MIL,12MHz,ST,-,PLASTIC,5.000000V,-,0to+70C,256B,-,-,	SNA
4	BN97-00358G	-	ASSY SMD	GS17VS/17VT/GS19VT	SNA
5	0401-001056	D101	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0401-001056	D103	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0401-001056	D105	DIODE-SWITCHING	MMBD4148SE,100V,200MA,SOT-23,TP	SA
5	0402-001614	D600	DIODE-RECTIFIER	S1G,400V,1.0A,DO-214AC,TP	SA
5	0403-001411	D100	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD100	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD101	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD102	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA

## 7 Electrical Parts List

Level	Code No.	Loc. No.	Description	Specification	Remarks
5	0403-001411	ZD103	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD104	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0403-001411	ZD200	DIODE-ZENER	-,5.49-5.73V,200MW,SOD-323,TP	SA
5	0406-001061	IC106	DIODE-TVS	MMQA5V6T3,5.32/5.6/5.88V,24W,S	SA
5	0501-002080	Q601	TR-SMALL SIGNAL	2SC2412K,NPN,200mW,SC-59,TP,120-270	SA
5	1003-001674	IC400	IC-LCD CONTROLLER	SE7889,PQFP,100P,23.45x17.45mm,-,TR,PLASTIC,0.3-3.6V,0to+70C,-,-	SA
5	1103-001023	IC201	IC-EEPROM	24C08,1Kx8,SOP,8P,5x4mm,2.5/5.5V,0to+70C	SA
5	1203-003209	IC601	IC-MULTI REG.	APL5522,SOP,8P,4.9x3.9mm,PLASTIC,3.3V/2.5V,-,0to+150C,500mA/300mA,-,TP	SA
5	2007-000070	R200	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R227	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R502	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000070	R503	R-CHIP	0ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R223	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R224	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R225	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R226	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R228	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R229	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R230	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R231	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R232	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R234	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R235	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R236	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R237	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R239	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R240	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R242	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000074	R247	R-CHIP	100ohm,5%,1/10W,TP,1608	SA
5	2007-000077	R221	R-CHIP	470ohm,5%,1/10W,TP,1608	SA
5	2007-000077	R243	R-CHIP	470ohm,5%,1/10W,TP,1608	SA
5	2007-000078	R124	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000078	R241	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000078	R402	R-CHIP	1Kohm,5%,1/10W,TP,1608	SA
5	2007-000083	R233	R-CHIP	3Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R122	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R204	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R205	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R206	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R207	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R208	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R209	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R210	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R211	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R212	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R216	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R217	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R219	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R238	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000084	R603	R-CHIP	4.7Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R123	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R202	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R203	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R214	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R222	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R244	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R400	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R401	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R600	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000090	R604	R-CHIP	10Kohm,5%,1/10W,TP,1608	SA
5	2007-000102	R602	R-CHIP	100Kohm,5%,1/10W,TP,1608	SA
5	2007-000113	R134	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R135	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R136	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R137	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R138	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000113	R139	R-CHIP	33ohm,5%,1/10W,TP,1608	SA
5	2007-000821	R106	R-CHIP	390ohm,1%,1/10W,TP,1608	SA
5	2007-000821	R403	R-CHIP	390ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R107	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R108	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R109	R-CHIP	75ohm,1%,1/10W,TP,1608	SA

## 7 Electrical Parts List

Level	Code No.	Loc. No.	Description	Specification	Remarks
5	2007-001164	R118	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2007-001164	R120	R-CHIP	75ohm,1%,1/10W,TP,1608	SA
5	2203-000189	C224	C-CER,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	SA
5	2203-000236	C116	C-CER,CHIP	0.1nF,5%,50V,C0G,TP,1608	SA
5	2203-000257	C106	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C221	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C222	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000257	C417	C-CER,CHIP	10nF,10%,50V,X7R,TP,1608	SA
5	2203-000426	C204	C-CER,CHIP	0.018nF,5%,50V,C0G,TP,1608	SA
5	2203-000426	C416	C-CER,CHIP	0.018nF,5%,50V,C0G,TP,1608	SA
5	2203-000426	C418	C-CER,CHIP	0.018nF,5%,50V,C0G,TP,1608	SA
5	2203-000998	C117	C-CER,CHIP	0.047nF,5%,50V,C0G,TP,1608	SA
5	2203-005005	C100	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C101	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C102	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C103	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C104	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C105	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C110	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C112	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C114	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C200	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C203	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C220	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C400	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C402	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C403	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C404	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C405	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C406	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C407	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C408	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C409	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C410	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C411	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C412	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C413	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C414	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C415	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C419	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C420	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C421	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C423	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C424	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C604	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C605	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C608	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005005	C610	C-CER,CHIP	100nF,10%,16V,X7R,TP,1608	SA
5	2203-005065	C206	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005065	C603	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005065	C606	C-CER,CHIP	1000nF,+80-20%,10V,Y5V,-,1608	SA
5	2203-005437	C201	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216	SA
5	2203-005437	C205	C-CER,CHIP	10000nF,+80-20%,10V,Y5V,TP,3216	SA
5	2402-000108	C422	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	SA
5	2402-001042	C401	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C607	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C609	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C611	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2402-001042	C612	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	SA
5	2703-001334	BD106	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2703-001334	R119	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2703-001334	R121	INDUCTOR-SMD	1.5uH,10%,2012	SA
5	2801-003773	X400	CRYSTAL-SMD	12MHz,30PPM,28-AAN,20PF,50OHM,TP	SA
5	3301-000314	BD100	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD101	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD102	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD103	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD104	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD105	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD200	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-000314	BD201	BEAD-SMD	120ohm,1.6x0.8x0.8mm,150mA,,,40000ohm	SNA
5	3301-001145	FT600	BEAD-SMD	60ohm,4516,6000mA,TP,70ohm/45MHz,82ohm/760MHz,0.01ohm	SNA

Level	Code No.	Loc. No.	Description	Specification	Remarks
5	3711-005470	CN400	CONNECTOR-HEADER	BOX,30P,1R,1.25mm,SMD-A,Sn+Pb,IVR	SA
5	3711-005543	CN200	CONNECTOR-HEADER	BOX,6P,1R,1.25mm,SMD-A,SnPb,IVR	SA
5	BN41-00412D	MP1.3	PCB MAIN	MATISSE/GOYA2,STH,2L,MP1.3,1.6T,118*78.2,4A	SNA

7-8 Others

Level	Code No.	Loc. No.	Description	Specification	Remarks
2	BN92-00329Y	-	ASSY LABEL	MJ/GS,W/W	SNA
3	BN68-00614A	LABEL	LABEL RATING-00	ALL,SS,PE,T0.05,90*45,BLK,POLYESTER,NO SILK	SNA
3	BN68-00657D	LABEL	LABEL RATING-01	ALL,SS,PE,T0.05,90,45,BLK,POLYESTER,EDC	SNA
2	BN92-01136F	-	ASSY P/MATERIAL	MJ19ASK*/*,NEW SIMPLE	SNA
3	6902-000379	P/M	BAG AIR	HDPE,T0.2,L1800,W1000,TRP,,,PAPER	SNA
3	6902-000520	P/M	BAG PE	HDPE/NITRON(DOUBLE),T0.015/T0.5(DOUBLE),W700,L700,TRP,28 LANGUAGE,2-	SNA
3	6902-000604	P/M	BAG WRAPPING	LDPE,T0.02,W500,L10000,TRP,-,-	SNA
3	6902-000609	P/M	BAG ROLL	LDPE,T0.05,W2400,L1000,TRP,-,-	SNA
3	BH68-40364A	P/M	LABEL-SUMMARY	G52,G72,ART,100G,WHT,BLK,W142*	SNA
3	BH69-00457B	P/M	PACKING-PAD BOTTOM	GH15,FOAM,T3.0,930,1000	SNA
3	BH69-40303L	P/M	PACKING-PALLET	WOOD,1020*994*130,-,ML15NS	SNA
3	BH69-40321A	P/M	PACKING-PAD	SW-4,W2155*L140,-,DEC,-,-,-,-	SNA
3	BN68-00129A	P/M	LABEL SHIPPING-00	-,LABEL SHIPPING,ART-PAPER,100G,-,WHT,BLACK,-,-,-	SNA
3	BN69-00140P	P/M	PAD-PALLET COVER	SUN15,SW,1000*3780,1310,-,-,-,-,-	SNA
3	BN69-00875A	P/M	CUSHION-SET	MJ19AS,EPS	SNA
2	BN92-01248P	-	ASSY BOX	NEW	SNA
3	BH68-00329C	BOX	LABEL BAR CODE-02	ALL,TCO99,DOMESTIC,MOJO 90G,WHT	SNA
3	BH75-10529C	BOX	UNIT-HANDLE/PACKING	S/M170MP,PE-LD,PE-HD,-,WHITE,-	SA
4	BN72-60001A	CIS	LEVER-TOP	LSD210TL,PE-LD,WHITE,TFT_LCD	SNA
4	BN72-60002C	CIS	LEVER-BOTTOM	S/M170MP,PE-HD,BLUE	SNA
3	BN69-00756J	BOX	BOX-00	S/M913N(MJ19AS) W/W,CB-SW4,YEL,A-1,W497*D482*H126,NEW SIMPLE	SNA
2	BN92-01255P	-	ASSY ACCESSORY	NEW	SNA
3	BN96-01462A	ACCESSORY	ASSY STAND P-BASE	MATISSE19",ABS HB,SILVER,BLACK,NEW SIMPLE/BASE	SNA
4	6003-000142	STAND/BASE	SCREW-TAPTITE	FH,+ B,M3,L8,ZPC(BLK),SWRCH18A,-	SNA
4	6902-000389	STAND/BASE	BAG PE	HDPE/NITRON/HDPE,T0.02/T0.5/T0.02,W350,L300,TRP,8,2	SNA
4	BH68-20366C	STAND/BASE	LABEL-00,STANDE BASE	MJ19,ART PAPER,55X10,YELLOW	SNA
4	BN61-01384A	STAND/BASE	BRACKET-STAND BOTTOM	MJ19,SECC,T1.6	SNA
4	BN61-01435A	STAND/BASE	HOLDER-STAND	CH,+ M4,L10(4),ZPC(WHT),SWRCH18A	SNA
4	BN63-01491A	STAND/BASE	COVER-STAND	MJ19,ABS HB,BK07	SNA
4	BN63-01492A	STAND/BASE	COVER-STAND BASE	MJ19,ABS HB,BK07	SNA
4	BN68-00473W	STAND/BASE	MANUAL INSTALL	Goya2 Stand Guide,SyncMaster,W/W,Mojo100g,A4	SNA
4	BN73-00077A	STAND/BASE	RUBBER-FOOT	MATISSE,BUMPON,@™13.5,T2.0,60~70,BLACK	SNA
3	BN96-01695S	UNIT/ACCESSORY	ASSY ACCESSORY	MH17FSSSU/XST,TSE,THAILAND	SNA
4	3903-000042	ACCESSORY	CBF-POWER CORD	DT,EU,FP3/YES,IEC320 C13/C14,250/250V,10-16/10A,BLK,1830MM,-,H05VV-F 3X0.75MM²,2,	SA
4	6902-000110	ACCESSORY	BAG PE	LDPE,T0.05,L356,W240,TRP,28,2,PE MARK	SNA
4	BH68-70438A	ACCESSORY	CARD-BLOC WARRANTY-09	TFT LCD,BASIC,EU,MOJO,100G,W21	SNA
4	BH68-70448A	ACCESSORY	CARD-01	TFT LCD,SRC,RUSSIA,S/W,120,W210*L120,INSTALL CARD	SNA
4	BN96-01171K	ACCESSORY	ASSY MANUAL P-IB+QSG	MJ19ES 913N,SyncMaster,W/W,28Lang,BN59-420K+BH68-376L	SNA
5	BH68-00376L	QUICK SETUP	MANUAL-03	LCDQUICK SETUP GUIDE,SYNCMaster,E/F/S/G/P/L,13LANGS,W/W,MOJO100G,298,420	SNA
5	BN59-00420K	IB	S/W DRIVER-00,IB	MJ19ES 913N,WW,SyncMaster,28 Lang.	SNA

## 7 Electrical Parts List

### 7-9 MJ15BS\*/MJ17BS\*/MJ19BS\* Different Circuit Part List

Loc. No	Code	Description
C111	2203-001402	C-CERAMIC,CHIP
C113	2203-001402	C-CERAMIC,CHIP
C119	2203-001402	C-CERAMIC,CHIP
C120	2203-001402	C-CERAMIC,CHIP
C123	2203-001402	C-CERAMIC,CHIP
C125	2203-001402	C-CERAMIC,CHIP
C126	2203-005005	C-CERAMIC,CHIP
C127	2203-001402	C-CERAMIC,CHIP
C128	2203-001402	C-CERAMIC,CHIP
CN102	3701-001173	CONNECTOR-DSUB
D102	0401-001056	DIODE-SWITCHING
D104	0401-001056	DIODE-SWITCHING
D106	0401-001056	DIODE-SWITCHING
D107	0401-001056	DIODE-SWITCHING
D108	0401-001056	DIODE-SWITCHING
D109	0403-001411	DIODE-ZENER
D110	0403-001411	DIODE-ZENER
D111	0401-001056	DIODE-SWITCHING
D112	0401-001056	DIODE-SWITCHING
D113	0401-001056	DIODE-SWITCHING
D114	0403-001411	DIODE-ZENER
D115	0403-001411	DIODE-ZENER
IC101	1103-000129	IC-EEPROM
IC107	0406-001061	DIODE-TVS
Q100	0501-002080	TR-SMALL SIGNAL
R110	2007-000071	R-CHIP
R111	2007-000071	R-CHIP
R112	2007-000071	R-CHIP
R113	2007-000071	R-CHIP
R114	2007-000071	R-CHIP
R115	2007-000071	R-CHIP
R116	2007-000071	R-CHIP
R117	2007-000071	R-CHIP
R125	2007-000078	R-CHIP
R126	2007-000092	R-CHIP
R127	2007-000092	R-CHIP
R128	2007-000074	R-CHIP
R129	2007-000074	R-CHIP
R130	2007-001002	R-CHIP
R131	2007-000090	R-CHIP
R132	2007-000074	R-CHIP

### 7-10 MJ15AS\*/MJ17AS\*/MJ19AS\*/MJ15BS\*/MJ17BS\*/MJ19BS\*/MJ19ES\* Different Mechanical Part List

\* Refer to Chapter 6 Exploded View and Parts List for All Models Different Mechanically Part List.